

ABSTRACT OF THE DISCLOSURE

A multi-layer ceramic electronic ~~parts, comprises:~~  
part is made up of a laminated body in which a ceramic  
layer and internal electrodes ~~and are~~ laminated on one  
another, ~~and~~ external electrodes ~~and being~~ are provided  
at end portions of the laminated body, ~~in which the.~~ The  
internal electrodes ~~and~~ reach to ~~either~~ one of at least a  
pair of edges of the ceramic layer and ~~opposing to~~ oppose  
each other, thereby leading ~~out~~ the internal electrodes  
~~and~~ to end surfaces of the laminated body ~~opposing to~~  
~~each other, respectively,~~ and connecting the internal  
electrodes ~~and led out to the end surfaces of the~~  
~~laminated body~~ to the external electrodes ~~and,~~  
~~respectively.~~ Pillar-like ceramic portions, ~~being~~  
continuous in a direction of thickness of a conductor  
film forming the external electrodes ~~and,~~ are scattered  
~~on~~ in the conductor film. ~~And, the~~ The ceramic portions  
of the external electrodes ~~and~~ are ~~so~~ formed so that they  
are continuous from an inner surface of the conductor  
film of the external electrodes, and where ~~it is in~~ they  
closely contact with a surface on the laminated body, up  
to an upper surface thereof. With this multi-layer  
ceramic electronic ~~parts, the part,~~ cracks due to heat-  
shock can be prevented from occurring within the  
laminated body, and also the property in soldering of the  
external electrode ~~and~~ can be kept in good condition.